

**Texas Education Agency
Standard Application System (SAS)**

2014-2016 Technology Lending Program Grant

Program authority:	General Appropriations Act, Article III, Rider 8, 83rd Texas Legislature; TEC, Chapter 31, Section 31.021(f) and Chapter 32	FOR TEA USE ONLY <small>Write NOGA ID here:</small>
Grant period:	October 1, 2014, to August 31, 2016	
Application deadline:	5:00 p.m. Central Time, May 13, 2014	
Submittal information:	Four complete copies of the application, three with original signature (blue ink preferred), must be received no later than the aforementioned time and date at this address: <p style="text-align: center;">Document Control Center, Division of Grants Administration Texas Education Agency 1701 North Congress Ave Austin TX 78701-1494</p>	<div style="writing-mode: vertical-rl; transform: rotate(180deg);"> RECEIVED TEXAS EDUCATION AGENCY 2014 MAY 13 PM 2:49 DOCUMENT CONTROL CENTER DISCRETIONARY GRANTS </div>
Contact information:	Kathy Ferguson: techlending@tea.state.tx.us; (512) 463-9400	

Schedule #1—General Information

Part 1: Applicant Information							
Organization name			County-District #		Campus name/#		Amendment #
Temple Independent School District			014909		Temple High School		
Vendor ID #		ESC Region #		US Congressional District #		DUNS #	
1746002380		12		31		052910197	
Mailing address					City		State
200 North 23 rd Street					Temple		TX
Primary Contact							
First name		M.I.	Last name			Title	
Luann			Hughes			Director of Technology	
Telephone #		Email address				FAX #	
254-214-6828		luann.hughes@tisd.org				254-215-6877	
Secondary Contact							
First name		M.I.	Last name			Title	
Paula			Yezak			Instructional Technologist	
Telephone #		Email address				FAX #	
		paula.yezak@tisd.org				254-215-6877	

Part 2: Certification and Incorporation

I hereby certify that the information contained in this application is, to the best of my knowledge, correct and that the organization named above has authorized me as its representative to obligate this organization in a legally binding contractual agreement. I further certify that any ensuing program and activity will be conducted in accordance with all applicable federal and state laws and regulations, application guidelines and instructions, the general provisions and assurances, debarment and suspension certification, lobbying certification requirements, special provisions and assurances, and the schedules attached as applicable. **It is understood by the applicant that this application constitutes an offer and, if accepted by the Agency or renegotiated to acceptance, will form a binding agreement.**

Authorized Official:

First name	M.I.	Last name	Title
Robin		Battershell	Superintendent
Telephone #	Email address		FAX #
	robin.battershell@tisd.org		254-215-6783

Signature (blue ink preferred)

Date signed

5/13/14

Only the legally responsible party may sign this application.

701-14-107-228

Schedule #1—General Information (cont.)

County-district number or vendor ID:

Amendment # (for amendments only):

Part 3: Schedules Required for New or Amended Applications

An X in the "New" column indicates a required schedule that must be submitted as part of any new application. The applicant must mark the "New" checkbox for each additional schedule submitted to complete the application.

For amended applications, the applicant must mark the "Amended" checkbox for each schedule being submitted as part of the amendment.

Schedule #	Schedule Name	Application Type	
		New	Amended
1	General Information	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
2	Required Attachments and Provisions and Assurances	<input checked="" type="checkbox"/>	N/A
4	Request for Amendment	N/A	<input checked="" type="checkbox"/>
5	Program Executive Summary	<input checked="" type="checkbox"/>	<input type="checkbox"/>
6	Program Budget Summary	<input checked="" type="checkbox"/>	<input type="checkbox"/>
8	Professional and Contracted Services (6200)	<input type="checkbox"/>	<input type="checkbox"/>
9	Supplies and Materials (6300)	<input type="checkbox"/>	<input type="checkbox"/>
10	Other Operating Costs (6400)	<input type="checkbox"/>	<input type="checkbox"/>
11	Capital Outlay (6600/15XX)	<input type="checkbox"/>	<input type="checkbox"/>
12	Demographics and Participants to Be Served with Grant Funds	<input checked="" type="checkbox"/>	<input type="checkbox"/>
13	Needs Assessment	<input checked="" type="checkbox"/>	<input type="checkbox"/>
14	Management Plan	<input checked="" type="checkbox"/>	<input type="checkbox"/>
15	Project Evaluation	<input checked="" type="checkbox"/>	<input type="checkbox"/>
16	Responses to Statutory Requirements	<input checked="" type="checkbox"/>	<input type="checkbox"/>
17	Responses to TEA Requirements	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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Schedule #2—Required Attachments and Provisions and Assurances

County-district number or vendor ID: 014909

Amendment # (for amendments only):

Part 1: Required Attachments

The following table lists the fiscal-related and program-related documents that are required to be submitted with the application (attached to the back of each copy, as an appendix).

#	Applicant Type	Name of Required Fiscal-Related Attachment
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No fiscal-related attachments are required for this grant.

#	Name of Required Program-Related Attachment	Description of Required Program-Related Attachment
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No program-related attachments are required for this grant.

Part 2: Acceptance and Compliance

By marking an X in each of the boxes below, the authorized official who signs Schedule #1—General Information certifies his or her acceptance of and compliance with all of the following guidelines, provisions, and assurances.

Note that provisions and assurances specific to this program are listed separately, in Part 3 of this schedule, and require a separate certification.

X	Acceptance and Compliance
<input checked="" type="checkbox"/>	I certify my acceptance of and compliance with the General and Fiscal Guidelines .
<input checked="" type="checkbox"/>	I certify my acceptance of and compliance with the program guidelines for this grant.
<input checked="" type="checkbox"/>	I certify my acceptance of and compliance with all General Provisions and Assurances requirements.
<input checked="" type="checkbox"/>	I certify that I am not debarred or suspended. I also certify my acceptance of and compliance with all Debarment and Suspension Certification requirements.

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Schedule #2—Required Attachments and Provisions and Assurances

County-district number or vendor ID:

Amendment # (for amendments only):

Part 3: Program-Specific Provisions and Assurances
☒ I certify my acceptance of and compliance with all program-specific provisions and assurances listed below.

#	Provision/Assurance
1.	The applicant provides assurance that program funds will supplement (increase the level of service), and not supplant (replace) state mandates, State Board of Education rules, and activities previously conducted with state or local funds. The applicant provides assurance that state or local funds may not be decreased or diverted for other purposes merely because of the availability of these funds. The applicant provides assurance that program services and activities to be funded from this grant will be supplementary to existing services and activities and will not be used for any services or activities required by state law, State Board of Education rules, or local policy.
2.	The applicant provides assurance that the application does not contain any information that would be protected by the Family Educational Rights and Privacy Act (FERPA) from general release to the public.
3.	The applicant assures that funds provided under the Instructional Materials Allotment (IMA) or other funding are insufficient to purchase enough lending technology for every student who needs dedicated access to a device.
4.	The applicant assures that it will provide access to lending technology and residential access to the Internet for students, including economically disadvantaged students and students with disabilities, who do not already have either the needed equipment or Internet service for learning at home.
5.	The applicant understands that equipment purchased with Technology Lending Program Grant funds is the property of the district or charter school.
6.	The applicant assures that infrastructure and technical support are adequate to support students' use of loaned equipment provided through the grant at its participating campus(es).
7.	The applicant assures that it will provide adequate staff to administer the program and ensure successful implementation.
8.	The applicant assures that it will account for the technology lending equipment in accordance with district policy for accounting for such equipment, including providing insurance when insurance is typically provided for such equipment. The applicant understands that the grant funds cannot be used to replace lost, stolen, or damaged equipment.
9.	The applicant assures that it will obtain a Technology Lending Agreement signed by the parents/guardian of each participating student and by the student participating in the program, including an assurance of student's mastery of the grade-appropriate Digital Citizenship strand of the Technology Applications Texas Essential Knowledge and Skills.
10.	The applicant assures that it has an approved 2013-2014 district technology plan on file with TEA. The applicant understands that if an approved 2013-2014 district technology plan is not on file with TEA at the time the applications is submitted to TEA on the application due date, the application is not eligible to be funded.
11.	The applicants assures that it is at Developing or higher Level of Progress in Teaching and Learning and in Educator Preparation in their Texas Campus School Technology and Readiness (STaR Chart) report for the 2012-2013 school year.
11.	The applicant assures that technology lending and use of electronic instructional materials are incorporated into school district or open-enrollment charter school's technology plan.
12.	The applicant assures that appropriate professional development has already been provided for teachers in the use of digital content or that appropriate professional development will be provided within the first three months of the grant period (i.e., October 1, 2014-December 31, 2014) to be prepared for the grant implementation.
13.	The applicant assures that a minimum of 50% of the funds awarded will be spent within the first four months of the grant period (i.e., October 1, 2014-February 1, 2015), and that 100% of the funds will be expended no later than the end of the 1 st year of the grant period (i.e. August 31, 2015) to ensure full program implementation through August 31, 2016.
14.	The applicant agrees to collect and report the data for the performance measures stated in the Program Guidelines under Program Evaluation. The applicant assures it will develop appropriate systems and processes to collect and report the required data.

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Schedule #4—Request for Amendment

County-district number or vendor ID: 014909

Amendment # (for amendments only):

Part 1: Submitting an Amendment

This schedule is used to amend a grant application that has been approved by TEA and issued a Notice of Grant Award (NOGA). **Do not submit this schedule with the original grant application.** Refer to the instructions to this schedule for information on what schedules must be submitted with an amendment.

An amendment may be submitted by mail **or** by fax. Do not submit the same amendment by both methods. Amendments submitted via email will not be accepted.

If the amendment is mailed, submit three copies of each schedule pertinent to the amendment to the following address: Document Control Center, Division of Grants Administration, Texas Education Agency, 1701 N. Congress Ave., Austin TX 78701-1494.

If the amendment is faxed, submit one copy of each schedule pertinent to the amendment to either of the following fax numbers: (512) 463-9811 or (512) 463-7915.

The last day to submit an amendment to TEA is listed on the [TEA Grant Opportunities](#) page. An amendment is effective on the day TEA receives it in substantially approvable form. All amendments are subject to review and approval by TEA.

Part 2: When an Amendment Is Required

For all grants, regardless of dollar amount, prior written approval is required to make certain changes to the application. Refer to the "When to Amend" guidance posted in the Amendments section of the Division of Grants Administration [Grant Management Resources](#) page to determine when an amendment is required for this grant. Use that guidance to complete Part 3 and Part 4 of this schedule.

Part 3: Revised Budget

			A	B	C	D
#	Schedule #	Class/ Object Code	Grand Total from Previously Approved Budget	Amount Deleted	Amount Added	New Grand Total
2.	Schedule #8: Contracted Services	6200	\$	\$	\$	\$
3.	Schedule #9: Supplies and Materials	6300	\$	\$	\$	\$
4.	Schedule #10: Other Operating Costs	6400	\$	\$	\$	\$
5.	Schedule #11: Capital Outlay	6600/ 15XX	\$	\$	\$	\$
6.	Total direct costs:		\$	\$	\$	\$
7.	Indirect cost (%):		\$	\$	\$	\$
8.	Total costs:		\$	\$	\$	\$

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Schedule #4—Request for Amendment (cont.)

County-district number or vendor ID:

Amendment # (for amendments only):

Part 4: Amendment Justification

Line #	# of Schedule Being Amended	Description of Change	Reason for Change
1.			
2.			
3.			
4.			
5.			
6.			
7.			

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Schedule #5—Program Executive Summary

County-district number or vendor ID:

Amendment # (for amendments only):

Provide a brief overview of the program you plan to deliver. Refer to the instructions for a description of the requested elements of the summary. Response is limited to space provided, front side only, font size no smaller than 10 point Arial.

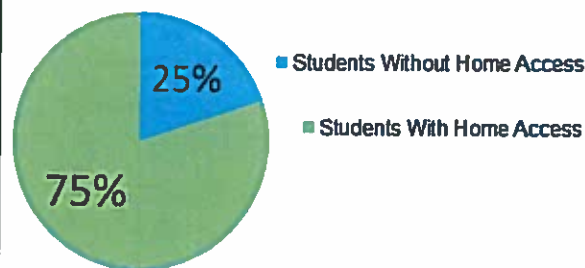
In the fall of 2013, the citizens of Temple, Texas passed a Tax Ratification Election that provides \$9,000,000 annually dedicated to student technology. This plan is being implemented over a 5 year span with a built-in refresh schedule of devices. The Student Technology Initiative includes:

School Year	Campus	Initiative
2013-14	Temple High School	Shared Chromebook cart (32 devices) - every 2 core classrooms
2014-15	Temple High School	A Chromebook for each incoming 9th grade student (1:1)
	3 middle schools	Shared Chromebook cart (32 devices) - every 2 core classrooms
2015-16	Temple High School	A Chromebook for each incoming 9th grade student (1:1)
	3 middle schools	Shared Chromebook cart (32 devices) - every 2 core classrooms
2016-17	Temple High School	A Chromebook for each incoming 9th grade student (1:1)
	5 elementary schools	Shared Chromebook cart (32 devices) - every 2 core Grade 3-6 classroom; shared iPad cart (32 devices) – every 2 core K-2 classroom
2017-18	Temple High School	A Chromebook for each incoming 9th grade student (1:1)
	5 elementary schools	Shared Chromebook cart (32 devices) - every 2 core Grade 3-6 classroom; shared iPad cart (32 devices) – every 2 core K-2 classroom

Temple ISD has one main high school that houses approximately one-fourth of the total student population, including ninth grade students. As part of the Student Technology Initiative, ninth graders will be issued a Chromebook that they will keep throughout their high school career. If the student successfully graduates from the high school, they will be able to take the Chromebook with them. This proposal is for 9th grade students who will be receiving Chromebooks and do not have Internet access at home.

A spring 2014 survey of TISD eighth graders revealed that approximately 25%, or 147 of the 588 incoming ninth grade students do not have Internet access at home. Of the 147 students who responded that they don't have Internet access at home, 141 of the students qualify for the free/reduced lunch program. 21 of those students live in apartment complexes that will be addressed with dedicated wifi "hot spots" in common apartment areas. The 120 students that qualify for free/reduced lunch and do not have Internet access are the focus of this proposal.

The Verizon 4G LTE Mobile Hotspots (Mi-Fi's) for low income students in this proposal is only one of the solutions to provide Internet connectivity to Temple ISD students and the community of Temple. Temple ISD is currently working with the City of Temple, Temple Chamber of Commerce, Temple College, Temple Economic Development Corporation, and Centex Housing Consortium in a "Connect Temple" project. The goal of the "Connect Temple" project is to provide community hot spots and extended Internet access for the citizens of Temple (see Schedule #13, Needs Assessment.)

2014-15 Ninth Grade Students**For TEA Use Only**

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No technology initiative is successful without careful preparation, training, and clear expectations. Multiple stakeholders (staff, students, and administrators) are providing input on procedures. The Chromebook Handout has been developed as a guidebook for students, parents, and staff. The district is committed to requiring ongoing training for the appropriate staff (see Schedule #17). The Curriculum and Instruction Department (the Technology Department is part of the C&I Department) have developed Technology Integration Guidelines to lead this initiative (see below). TISD students will use technology not because it is "cool" or "for the sake of technology", but as a tool that extends and enhances higher order thinking.

Technology Integration Guidelines

Integration Levels	Teacher Expectations	Student Expectations
Navigation <i>Entry Level</i>	<ul style="list-style-type: none"> Guides students in the conventional use of technology tools to build knowledge and experience Provides directions and monitors predetermined tasks using conventional technology tools 	<ul style="list-style-type: none"> Utilize conventional technology tools to search and gather content-specific information Utilize technology tools (such as graphic organizers) to build on prior learning and construct meaning
Interactive <i>Collaborative Level</i>	<ul style="list-style-type: none"> Selects technology tools for students to use with other students or within online communities Facilitates the use of technology tools to explore learning activities that involve communication, collaboration and network possibilities related to content beyond the instructional setting 	<ul style="list-style-type: none"> Regularly use technology tools for collaboration with peers and content experts irrespective of time and physical distance Select appropriate technology tools on their own to complete assignments that have meaning beyond the instructional setting and promote collaboration and interaction with field experts
Application <i>Authentic Level</i>	<ul style="list-style-type: none"> Creates lessons that purposefully integrates technology tools and allows access to information on relevant community and world issues Facilitates technology tools to make connections to the world outside of the instructional setting and to the lives and interests of students 	<ul style="list-style-type: none"> Applies technology tools to make connections to prior knowledge, process new information and perform new tasks related to specific content Regularly use technology tools, and are comfortable in choosing and using the tools in the most meaningful and relevant way to create understanding and product
Enhance <i>Infusion Level</i>	<ul style="list-style-type: none"> Encourages innovative use of technology tools in higher order thinking activities that supports connections to the lives of students Facilitates independent use of technology tools to set goals, plan, monitor progress and evaluate outcomes 	<ul style="list-style-type: none"> Research, gather and synthesize information through online resources and technology tools to extend activities and participate in meaningful projects Construct meaning that demonstrates a deep understanding of the technology tools used to extend and explore
Immersion <i>Transformation Level</i>	<ul style="list-style-type: none"> Creates a learning environment in which students regularly use technology tools in activities that may have been impossible to achieve without technology Designs a context in which students are encouraged to use technology tools in unconventional ways that best allow them to monitor their own learning 	<ul style="list-style-type: none"> Engage in ongoing metacognitive activities at a level unattainable without the support of technology tools and online resources Empowered to extend the use of technology tools and have greater ownership and responsibility for learning beyond the instructional setting

Technology Integration Guidelines are expected to be a regular part of Classroom Instructional Delivery, Professional Learning Communities, Lesson Design and Student Outcomes. A majority of delivered lessons will include varying levels of technology integration with planning focused on achieving the highest levels of integration as possible.

The Mi-Fi's in this proposal are the "last piece in the puzzle" to provide equal access for all ninth grade students to the resources that they need to be successful.

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Schedule #6—Program Budget Summary

County-district number or vendor ID: 014909	Amendment # (for amendments only):
Program authority: General Appropriations Act, Article III, Rider 8, 83rd Texas Legislature; Texas Education Code, Chapter 31, Section 31.021(f) and Chapter 32	
Grant period: October 1, 2014, to August 31, 2016	Fund code: 410

Budget Summary

Schedule #	Title	Class/ Object Code	Program Cost	Admin Cost	Total Budgeted Cost	
Schedule #8	Professional and Contracted Services (6200)	6200	\$86,618	\$	\$86,618	
Schedule #9	Supplies and Materials (6300)	6300	\$	\$	\$	
Schedule #10	Other Operating Costs (6400)	6400	\$	\$	\$	
Schedule #11	Capital Outlay (6600/15XX)	6600/ 15XX	\$	\$	\$	
Total direct costs:			\$	\$	\$	
Percentage% <u>indirect costs</u> (see note):			N/A	\$	\$	
Grand total of budgeted costs (add all entries in each column):			\$	\$	\$	

Administrative Cost Calculation

Enter the total grant amount requested:	\$86,618
Percentage limit on administrative costs established for the program (15%):	× .15
Multiply and round down to the nearest whole dollar. Enter the result.	
This is the maximum amount allowable for administrative costs, including indirect costs:	\$99,621

NOTE: Indirect costs are calculated and reimbursed based on actual expenditures when reported in the expenditure reporting system, regardless of the amount budgeted and approved in the grant application. If indirect costs are claimed, they are part of the total grant award amount. They are not in addition to the grant award amount.

Indirect costs are not required to be budgeted in the grant application in order to be charged to the grant. Do not submit an amendment solely for the purpose of budgeting indirect costs.

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Schedule #8—Professional and Contracted Services (6200)

County-district number or vendor ID: 014909

Amendment # (for amendments only):

NOTE: Specifying an individual vendor in a grant application does not meet the applicable requirements for sole-source providers. TEA's approval of such grant applications does not constitute approval of a sole-source provider.

Expense Item Description		Grant Amount Budgeted
6269	Rental or lease of buildings, space in buildings, or land Specify purpose:	\$
6299	Contracted publication and printing costs (specific approval required only for nonprofits) Specify purpose:	\$
62XX	ESC charges as per approved cost allocation plan, such as internal service fund. To be completed by ESC only when ESC is the applicant. Check all that apply:	\$
	<input type="checkbox"/> Salaries/benefits <input type="checkbox"/> Other:	
	<input type="checkbox"/> Networking (LAN) <input type="checkbox"/> Other:	
	<input type="checkbox"/> Computer/office equipment lease <input type="checkbox"/> Other:	
	<input type="checkbox"/> Building use <input type="checkbox"/> Other:	
	<input type="checkbox"/> Copier/duplication services <input type="checkbox"/> Other:	
	<input type="checkbox"/> Telephone <input type="checkbox"/> Other:	
	<input type="checkbox"/> Administrative <input type="checkbox"/> Other:	
a. Subtotal of professional and contracted services (6200) costs requiring specific approval:		\$

Professional Services, Contracted Services, or Subgrants Less Than \$10,000

#	Description of Service and Purpose	Check If Subgrant	Grant Amount Budgeted
1		<input type="checkbox"/>	\$
2		<input type="checkbox"/>	\$
3		<input type="checkbox"/>	\$
4		<input type="checkbox"/>	\$
5		<input type="checkbox"/>	\$
6		<input type="checkbox"/>	\$
7		<input type="checkbox"/>	\$
8		<input type="checkbox"/>	\$
9		<input type="checkbox"/>	\$
10		<input type="checkbox"/>	\$
b. Subtotal of professional services, contracted services, or subgrants less than \$10,000:			\$

Professional Services, Contracted Services, or Subgrants Greater Than or Equal to \$10,000

Specify topic/purpose/service: Residential Internet access for students		<input type="checkbox"/> Yes, this is a subgrant
Describe topic/purpose/service: Provide Mi-Fi's to identified students without home access		
Contractor's Cost Breakdown of Service to Be Provided		Grant Amount Budgeted
1	Contractor's payroll costs # of positions: 0	\$0
	Contractor's subgrants, subcontracts, subcontracted services	\$86,618
	Contractor's supplies and materials	\$0
	Contractor's other operating costs	\$0
	Contractor's capital outlay (allowable for subgrants only)	\$0
Total budget:		\$

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Schedule #8—Professional and Contracted Services (6200)

County-District Number or Vendor ID: 014909

Amendment number (for amendments only):

Professional Services, Contracted Services, or Subgrants Greater Than or Equal to \$10,000 (cont.)

2	Specify topic/purpose/service:		<input type="checkbox"/> Yes, this is a subgrant
	Describe topic/purpose/service:		
	Contractor's Cost Breakdown of Service to Be Provided		Grant Amount Budgeted
	Contractor's payroll costs	# of positions:	\$
	Contractor's subgrants, subcontracts, subcontracted services		\$
	Contractor's supplies and materials		\$
	Contractor's other operating costs		\$
	Contractor's capital outlay (allowable for subgrants only)		\$
Total budget:		\$	
3	Specify topic/purpose/service:		<input type="checkbox"/> Yes, this is a subgrant
	Describe topic/purpose/service:		
	Contractor's Cost Breakdown of Service to Be Provided		Grant Amount Budgeted
	Contractor's payroll costs	# of positions:	\$
	Contractor's subgrants, subcontracts, subcontracted services		\$
	Contractor's supplies and materials		\$
	Contractor's other operating costs		\$
	Contractor's capital outlay (allowable for subgrants only)		\$
Total budget:		\$	
4	Specify topic/purpose/service:		<input type="checkbox"/> Yes, this is a subgrant
	Describe topic/purpose/service:		
	Contractor's Cost Breakdown of Service to Be Provided		Grant Amount Budgeted
	Contractor's payroll costs	# of positions:	\$
	Contractor's subgrants, subcontracts, subcontracted services		\$
	Contractor's supplies and materials		\$
	Contractor's other operating costs		\$
	Contractor's capital outlay (allowable for subgrants only)		\$
Total budget:		\$	
5	Specify topic/purpose/service:		<input type="checkbox"/> Yes, this is a subgrant
	Describe topic/purpose/service:		
	Contractor's Cost Breakdown of Service to Be Provided		Grant Amount Budgeted
	Contractor's payroll costs	# of positions:	\$
	Contractor's subgrants, subcontracts, subcontracted services		\$
	Contractor's supplies and materials		\$
	Contractor's other operating costs		\$
	Contractor's capital outlay (allowable for subgrants only)		\$
Total budget:		\$	

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Schedule #8—Professional and Contracted Services (6200)

County-District Number or Vendor ID: 014909

Amendment number (for amendments only):

Professional Services, Contracted Services, or Subgrants Greater Than or Equal to \$10,000 (cont.)

6	Specify topic/purpose/service:		<input type="checkbox"/> Yes, this is a subgrant
	Describe topic/purpose/service:		
	Contractor's Cost Breakdown of Service to Be Provided		Grant Amount Budgeted
	Contractor's payroll costs	# of positions:	\$
	Contractor's subgrants, subcontracts, subcontracted services		\$
	Contractor's supplies and materials		\$
	Contractor's other operating costs		\$
	Contractor's capital outlay (allowable for subgrants only)		\$
Total budget:		\$	
7	Specify topic/purpose/service:		<input type="checkbox"/> Yes, this is a subgrant
	Describe topic/purpose/service:		
	Contractor's Cost Breakdown of Service to Be Provided		Grant Amount Budgeted
	Contractor's payroll costs	# of positions:	\$
	Contractor's subgrants, subcontracts, subcontracted services		\$
	Contractor's supplies and materials		\$
	Contractor's other operating costs		\$
	Contractor's capital outlay (allowable for subgrants only)		\$
Total budget:		\$	
8	Specify topic/purpose/service:		<input type="checkbox"/> Yes, this is a subgrant
	Describe topic/purpose/service:		
	Contractor's Cost Breakdown of Service to Be Provided		Grant Amount Budgeted
	Contractor's payroll costs	# of positions:	\$
	Contractor's subgrants, subcontracts, subcontracted services		\$
	Contractor's supplies and materials		\$
	Contractor's other operating costs		\$
	Contractor's capital outlay (allowable for subgrants only)		\$
Total budget:		\$	
c. Subtotal of professional services, contracted services, and subgrants greater than or equal to \$10,000:		\$	
a. Subtotal of professional services, contracted services, and subgrant costs requiring specific approval:		\$	
b. Subtotal of professional services, contracted services, or subgrants less than \$10,000:		\$	
c. Subtotal of professional services, contracted services, and subgrants greater than or equal to \$10,000:		\$86,618	
d. Remaining 6200—Professional services, contracted services, or subgrants that do not require specific approval:		\$	
(Sum of lines a, b, c, and d) Grand total		\$86,618	

For a list of unallowable costs and costs that do not require specific approval, see the guidance posted on the Division of Grants Administration [Grant Management Resources](#) page.

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Schedule #9—Supplies and Materials (6300)

County-District Number or Vendor ID: 014909

Amendment number (for amendments only):

Expense Item Description

63XX	ESC charges as per approved cost allocation plan, such as internal service fund. To be completed by ESC only when ESC is the applicant. Check all that apply:					Grant Amount Budgeted \$	
	<input type="checkbox"/>	Print shop fees	<input type="checkbox"/>	Technology-related supplies			
	<input type="checkbox"/>	Postage	<input type="checkbox"/>	Other:			
	<input type="checkbox"/>	Copy paper	<input type="checkbox"/>	Other:			
6399	Technology Hardware—Not Capitalized						
	#	Type	Purpose	Quantity	Unit Cost	Grant Amount Budgeted	
	1				\$	\$	
	2				\$		
	3				\$		
	4				\$		
	5				\$		
6399	Technology software—Not capitalized					\$	
6399	Supplies and materials associated with advisory council or committee					\$	
Subtotal supplies and materials requiring specific approval:						\$	
Remaining 6300—Supplies and materials that do not require specific approval:						\$	
Grand total:						\$	

For a list of unallowable costs and costs that do not require specific approval, see the guidance posted on the Division of Grants Administration [Grant Management Resources](#) page.

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Schedule #10—Other Operating Costs (6400)

County-District Number or Vendor ID: 014909

Amendment number (for amendments only):

Expense Item Description		Grant Amount Budgeted
64XX	ESC charges as per approved cost allocation plan, such as internal service fund. To be used by ESC when ESC is the applicant. Check all that apply:	\$
	<input type="checkbox"/> ESC-owned vehicle usage <input type="checkbox"/> Other:	
	<input type="checkbox"/> Insurance <input type="checkbox"/> Other:	
6411	Out-of-state travel for employees (includes registration fees)	\$
	Specify purpose:	
6412	Travel for students (includes registration fees; does not include field trips): Specific approval required only for nonprofit organizations.	\$
	Specify purpose:	
6413	Stipends for non-employees (specific approval required only for nonprofit organizations)	\$
	Specify purpose:	
6419	Travel for non-employees (includes registration fees; does not include field trips): Specific approval required only for nonprofit organizations	\$
	Specify purpose:	
6411/ 6419	Travel costs for executive directors (6411); superintendents (6411); or board members (6419): Includes registration fees	\$
	Specify purpose:	
6429	Actual losses that could have been covered by permissible insurance	\$
6490	Indemnification compensation for loss or damage	\$
6490	Advisory council/committee travel or other expenses	\$
6499	Membership dues in civic or community organizations (not allowable for university applicants)	\$
	Specify name and purpose of organization:	
6499	Publication and printing costs—if reimbursed (specific approval required only for nonprofit organizations)	\$
	Specify purpose:	
Subtotal other operating costs requiring specific approval:		\$
Remaining 6400—Other operating costs that do not require specific approval:		\$
Grand total:		\$

In-state travel for employees does not require specific approval. Field trips consistent with grant program guidelines do not require specific approval. See [TEA Guidelines Related to Specific Costs](#) for more information about field trips. For a list of unallowable costs and costs that do not require specific approval, see the guidance posted on the Division of Grants Administration [Grant Management Resources](#) page.

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Schedule #11—Capital Outlay (6600/15XX)

County-District Number or Vendor ID: 014909

Amendment number (for amendments only):

15XX is only for use by charter schools sponsored by a nonprofit organization.

#	Description/Purpose	Quantity	Unit Cost	Grant Amount Budgeted
6669/15XX—Library Books and Media (capitalized and controlled by library)				
1		N/A	N/A	\$
66XX/15XX—Technology hardware, capitalized				
2			\$	\$
3			\$	\$
4			\$	\$
5			\$	\$
6			\$	\$
7			\$	\$
8			\$	\$
9			\$	\$
10			\$	\$
11			\$	\$
66XX/15XX—Technology software, capitalized				
12			\$	\$
13			\$	\$
14			\$	\$
15			\$	\$
16			\$	\$
17			\$	\$
18			\$	\$
66XX/15XX—Equipment, furniture, or vehicles				
19			\$	\$
20			\$	\$
21			\$	\$
22			\$	\$
23			\$	\$
24			\$	\$
25			\$	\$
26			\$	\$
27			\$	\$
28			\$	\$
66XX/15XX—Capital expenditures for improvements to land, buildings, or equipment that materially increase their value or useful life				
29				\$
Grand total:				\$

For a list of unallowable costs, as well as guidance related to capital outlay, see the guidance posted on the Division of Grants Administration [Grant Management Resources](#) page.

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By TEA staff person:

Schedule #12—Demographics and Participants to Be Served with Grant Funds

County-district number or vendor ID: 014909

Amendment # (for amendments only):

Part 1: Student Demographics. Enter the data requested for the population to be served by this grant program. If data is not available, enter DNA. Use the comments section to add a description of any data not specifically requested that is important to understanding the population to be served by this grant program.

Total enrollment:

Category	Number	Percentage	Category	Percentage
African American	64	N/A	Attendance rate	93.8%
Hispanic	61	N/A	Annual dropout rate (Gr 9-12)	DNA
White	20	N/A	TAKS met 2011 standard, all tests (sum of all grades tested; standard accountability indicator)	N/A
Asian	2	N/A	TAKS commended 2011 performance, all tests (sum of all grades tested)	N/A
Economically disadvantaged	141	96%	Students taking the ACT and/or SAT	N/A
Limited English proficient (LEP)	6	3%	Average SAT score (number value, not a percentage)	N/A
Disciplinary placements	54	45%	Average ACT score (number value, not a percentage)	N/A

Comments

While the student demographics in the above table include all 147 students who do not have Internet access available at home, 21 of those students live in apartment complexes that will be served through common "hot spot" areas in the complexes. These apartment "hot spots" will be funded through a city grant and local funds.

The number of discipline placements is based on the number of the 120 students that has been placed in ISS, OSS, or Saturday detention. 54 of the 120 students identified for this proposal have been in ISS (in-school suspension), OSS (out of school suspension), or Saturday detention in their 8th grade year.

The attendance rate noted above is for all of Temple High School as of May 9th, 2014.

Part 2: Students to Be Served with Grant Funds. Enter the number of students in each grade, by type of school, projected to be served under the grant program.

School Type	PK (3-4)	K	1	2	3	4	5	6	7	8	9	10	11	12	Total
Public											120				
Open-enrollment charter school															
Public institution															
Private nonprofit															
Private for-profit															
TOTAL:															

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Schedule #13—Needs Assessment

County-district number or vendor ID: 014909

Amendment # (for amendments only):

Part 1: Process Description. A needs assessment is a systematic process for identifying and prioritizing needs, with "need" defined as the difference between current achievement and desired or required accomplishment. Describe your needs assessment process, including a description of how needs are prioritized. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

The home Internet access requested in the proposal is a part of Temple ISD's long range plan to provide digital resources and learning for its students. In order to provide these resources, the following needs were identified and are being addressed:

WIRELESS INFRASTRUCTURE: While TISD has had a wired fiber backbone since 1998, the need for a wireless infrastructure to support mobile devices was identified in 2008. Funds this infrastructure were sought in the 2011 bond election and E-rate proposals. Both the bond and E-rate requests were awarded and the district now has a dedicated 802.11 network that supports district hardware and the BYOD program.

DEDICATED STUDENT HARDWARE: In the fall of 2013, the Superintendent and School Board reviewed long range plans and district needs. Bond programs are being implemented and future bonds are planned, but it was determined that there are ongoing annual needs that need to be addressed to move the district forward. Those needs included library collections, science equipment, busses, school safety support, and technology dedicated to students. After the plan and budget for these needs was developed, a Tax Ratification Election was held to seek out the needed funds. The election was successful and \$2,892,000 was added to the district's annual budget. Approximately \$900,000 of those funds is dedicated to student technology use.

COMMON PLATFORM: As an outgrowth of the BYOD initiative and increasing number of mobile devices, the Instructional Technology Department began a search for a common platform for digital resources and productivity tools. After review of Google Apps for Education (GAFE), Microsoft 365, and My Big Campus (Lightspeed), GAFE was selected because of functionality, cost, and device neutrality. The district's domain was set up in the summer of 2013 and teachers and students are receiving training on Google Apps this school year.

TRAINING: The Technology Director recommended to the Superintendent that professional development was a key factor in the success of a student technology initiative. Based on the recommendation, the Curriculum & Instructional Department worked closely with district Instructional Technologists to develop a plan for training core curriculum teachers on the use of Google Apps for Education. In addition, the Superintendent approved the hiring of two additional Instructional Technologists to support the student device initiative.

HOME ACCESS: While ninth grade students will be receiving Chromebooks as part of the Tax Ratification Election, not all students have home Internet connection to be able to access the digital content necessary for learning outside the classroom. A survey of incoming 8th grade students shows that approximately 25% do not have a computer or Internet access at home. While this survey indicates a lack of access for students, it also points to the larger problem of a lack of community access. As a result, a committee of city organizations (City of Temple, Temple Chamber of Commerce, Temple College, Centex Housing Authority, and Temple Economic Development) has joined the district in identifying areas of need in the community for free wireless access. The committee is addressing this problem with a 6-pronged approach:

1. a city-branded, family-friendly community portal to existing business wifi locations
2. expand wifi locations or hours of access at existing city and school district locations (such as the city rec center and school libraries)
3. provide "hot spots" dedicated to TISD students in apartment complexes with high concentrations of low income students
4. provide information to low income families on programs such as mobilecitizen.org and Internet Essentials
5. develop partnerships with faith-based organizations to provide after school homework club access in churches that provide safe Internet connectivity (shared cost of connections with the school district)
6. seek funding to provide personal wifi devices for students to use with Chromebooks.

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By TEA staff person:

Schedule #13—Needs Assessment (cont.)

County-district number or vendor ID: 014909

Amendment # (for amendments only):

Part 2: Alignment with Grant Goals and Objectives. List your top five needs, in rank order of assigned priority. Describe how those needs would be effectively addressed by implementation of this grant program. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

#	Identified Need	How Implemented Grant Program Would Address
1.	141 (96%) of 147 students who do not have Internet access at home qualify for the free/reduced lunch program. 120 (82%) of these students do not live in the apartment complexes that will be served by the PSA grant. These students will not have ready access to digital resources on the Chromebook that will be issued to them.	This grant would provide dedicated Mi-Fi access (annual cost \$455.88) for 120 students.
2.	141 (96%) of 147 students who do not have Internet access at home qualify for the free/reduced lunch program. It is anticipated that the 21 (14%) of these students live in the apartment complexes will be served by the PSA grant.	The Internet access needs of these 21 students will be addressed with the Public Service Agency Grant from the City of Temple, if awarded. If the grant is not awarded, the district will seek alternative sources to provide hot spots in identified apartment complexes. (no TLPG grant funds required.)
3.	6 (4%) of 147 students who do not have Internet access at home do not qualify for the free/reduced lunch program. These students will not have ready access to digital resources on the Chromebook that will be issued to them	TISD staff will meet with the parents of these 6 students to determine the best solution for acquiring after school Internet access. Solutions may include solutions from mobilecitizen.org, Kajeet for Students, or low cost data packages from local providers. (no TLPG grant funds required.)
4.	Students need to use a secured, dedicated access point for the Internet.	The Mi-Fi's in this proposal will configured to only allow connections from a trusted device list that includes the assigned Chromebook, either through the Verizon Private Network or restrictions on DHCP address. The Mi-Fi's will be configured to use the district's content filter, Lightspeed.
5.	Students, parents, and teachers need training on use of Chromebooks and Mi-Fi's, including digital citizenship, equipment, and use of resources.	Students will be trained through their 8 th period classes (RTI/Study Hall) during the first weeks of school prior to issuing Chromebooks for home use. Parents will be required to attend a meeting on responsibility and use. There will also be a website for parents to use. After the initial 2 days of dedicated GAFE training, staff will continue to be trained through PLC's each six weeks.

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Schedule #14—Management Plan

County-district number or vendor ID: 014909

Amendment # (for amendments only):

Part 1: Staff Qualifications. List the titles of the primary project personnel and any external consultants projected to be involved in the implementation and delivery of the program, along with desired qualifications, experience, and any requested certifications. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

#	Title	Desired Qualifications, Experience, Certifications
1.	Director of Technology	The Director of Technology will oversee this project. She has over 12 years of experience managing technology projects and grants. She is currently overseeing the parallel initiatives that are referenced in this proposal.
2.	Student Device Technician	TISD is dedicating a technician to support all student device hardware and software issues.
3.	Instructional Technologists	TISD has hired a second high school Instructional Technology Specialist to support the student technology initiative for ninth grade.
4.	Network Manager	The Network Manager has 14 years of experience in the business world in network management. He will work directly with Verizon on the private network setup for the new Mi-Fi's.
5.		

Part 2: Milestones and Timeline. Summarize the major objectives of the planned project, along with defined milestones and projected timelines. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

#	Objective	Milestone	Begin Activity	End Activity
1.	Professional Development for core teachers	1. 2 days of GAFE Training for new teachers	09/1/2014	11/1/2014
		2. 9th Grade Teachers - Mi-Fi Home Use	10/1/2014	11/1/2014
		3. Student website (techcats.gcloud.tisd.org)	ongoing	ongoing
		4.	XX/XX/XXXX	XX/XX/XXXX
		5.	XX/XX/XXXX	XX/XX/XXXX
2.	Parent training	1. Parent Meetings (during Fish Camp - mandatory)	08/01/2014	08/15/2104
		2. Parent Website	ongoing	ongoing
		3. Ongoing Workshops (optional)	each semester	each semester
		4.	XX/XX/XXXX	XX/XX/XXXX
		5.	XX/XX/XXXX	XX/XX/XXXX
3.	Student training	1. Digital Citizenship and Responsible Use	08/25/2104	09/05/2104
		2. Chromebook Training	08/25/2014	09/05/2014
		3. Digital Resources	ongoing	ongoing
		4.	XX/XX/XXXX	XX/XX/XXXX
		5.	XX/XX/XXXX	XX/XX/XXXX
4.		1.	XX/XX/XXXX	XX/XX/XXXX
		2.	XX/XX/XXXX	XX/XX/XXXX
		3.	XX/XX/XXXX	XX/XX/XXXX
		4.	XX/XX/XXXX	XX/XX/XXXX
		5.	XX/XX/XXXX	XX/XX/XXXX
5.		1.	XX/XX/XXXX	XX/XX/XXXX
		2.	XX/XX/XXXX	XX/XX/XXXX
		3.	XX/XX/XXXX	XX/XX/XXXX
		4.	XX/XX/XXXX	XX/XX/XXXX
		5.	XX/XX/XXXX	XX/XX/XXXX

Grant funds will be used to pay only for activities occurring between the beginning and ending dates of the grant, as specified on the Notice of Grant Award.

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Schedule #14—Management Plan (cont.)

County-district number or vendor ID: 014909

Amendment # (for amendments only):

Part 3: Feedback and Continuous Improvement. Describe the process and procedures your organization currently has in place for monitoring the attainment of goals and objectives. Include a description of how the plan for attaining goals and objectives is adjusted when necessary and how changes are communicated to administrative staff, teachers, students, parents, and members of the community. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

PLC's, or Professional Learning Communities, are the primary conduit for teachers and administrators to review data, set goals and objectives, and review progress. Results of these PLC's are shared by administrators with district level staff to provide feedback on the overall progress of the district. District and campus planning are tied to the feedback from the PLC's, district initiatives that are in place (such as a standardization of RTI resources), and data analysis of progress toward meeting state-requirement. The district also gets input for planning from the District Education Improvement Committee, Superintendent's Staff Advisory Council, and Superintendent's Student Advisory Council

Technology is woven throughout this process. There are Campus Technology Liaisons at each of the elementary and middle school campuses, as well as one per department at the high school, that serve on PLC's and the campus improvement planning committee. Instructional Technology Specialists also serve on PLC's and campus improvement committees. The Director of Technology reports to the Assistant Superintendent of Curriculum and Instruction and works closely with the Elementary Education Director, Secondary Education Director, Bilingual/ESL Director, and Special Education Director on initiatives, procedures, instruction, and processes. Goals and objectives are reviewed and updated in principal meetings, PLC's, department meetings, and Campus Technology Liaison meetings.

Part 4: Sustainability and Commitment. Describe any ongoing, existing efforts that are similar or related to the planned project. How will you coordinate efforts to maximize effectiveness of grant funds? How will you ensure that all project participants remain committed to the project's success? Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

The Mi-Fi's requested in this proposal are a part of a comprehensive student technology initiative. These funds will be used in conjunction with dedicated local funds (hardware, infrastructure, and district personnel), IMA funds (digital resources), and community access points (Connected Temple project). The funding of this project will help establish the first 1:1 initiative in Temple ISD. The infusion of these 120 Mi-Fi devices for student home use will help parents, students, and the community experience the benefits of connecting students outside of the school day.

During the grant period, the district will continue to 1) work with community partners to extend the city's wifi "hot spots", 2) work with Communities in Schools, the district's after school ACE Program, and the district libraries to extend after school access to students and the community, 3) work directly with Time Warner to provide information to parents on low cost cable solutions, 4) work with Verizon to develop a transition plan for parents using the grant provided Mi-Fi's to potentially move from the student's Mi-Fi to using that Mi-Fi service as a family, 5) identify and work with all Internet providers in the Temple to develop a flyer of services that are available to TISD students and families, 6) finalize the plans for a Mi-Fi checkout program through the high school library using the district's general funds, and 7) continue to monitor the federal ConnectED program for connections that would support student home access.

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Schedule #15—Project Evaluation

County-district number or vendor ID: 014909

Amendment # (for amendments only):

Part 1: Evaluation Design. List the methods and processes you will use on an ongoing basis to examine the effectiveness of project strategies, including the indicators of program accomplishment that are associated with each. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

#	Evaluation Method/Process	Associated Indicator of Accomplishment	
1.	Students use digital resources that support and extend the TEKS	1.	Use of digital resources
		2.	Increase in grades
		3.	Increase in state testing scores
2.	Increase classroom communication and collaboration	1.	Student collaboration and projects in Google Apps
		2.	Staff and student surveys of Google tool usage/benefits
		3.	Parent feedback (survey, meetings) on home use of Chromebook/Mi-Fi
3.	Accelerate student learning by providing extended time for practice/relearning	1.	Digital resource reporting tools
		2.	RTI reports
		3.	Student feedback
4.	Regular use of digital resources outside of the school day to extend learning	1.	MI-Fi usage reports
		2.	Digital resource reporting
		3.	
5.	Improvement in school performance, including discipline, grades.	1.	Report cards
		2.	Discipline records
		3.	

Part 2: Data Collection and Problem Correction. Describe the processes for collecting data that are included in the evaluation design, including program-level data such as program activities and the number of participants served, and student-level academic data, including achievement results and attendance data. How are problems with project delivery to be identified and corrected throughout the project? Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

Programs such as the Education Achievement Authority of Michigan and the Mooresville School District of North Carolina are showing a direct correlation between marked increases in student achievement and well implemented 1:1 technology programs. It is expected that the 1:1 ninth grade Chromebook initiative will achieve similar results because of the coordination of parent and community support, quality digital resources, best practices in blended learning, and the ability to connect students to learning outside the school walls.

TISD will use grades, discipline records, feedback from stakeholders (students, parents, and staff), RTI reports, and state test scores to evaluate the progress of the grant.

Criteria	Baseline Data	Anticipated Growth
RTI	80% of all students that qualify for this grant are currently enrolled being served by Tier 2 and/or Tier 3 RTI interventions.	There will be a 5% reduction of students requiring tiered interventions (Level 3 to 2 or Level 2 to 1.)
Math State Testing	8 th Grade Math STAAR: 64% passed the first administration.	Increase passing rate of the Algebra I EOC by 5% for targeted students.
Reading State Testing	8 th Grade Reading STAAR: 69% passed the first administration.	Increase passing rate of the English I EOC by 5% for targeted students.
Grades	Only 20 of the 120 students are failing either a math or ELA class.	All students will pass Math and ELA classes their freshman year.
Discipline	37 of the 120 students targeted in this proposal have been in ISS, OSS, or Saturday detention as 8 th graders.	Reduce the number of offenses of the 54 identified students who were placed in ISS, OSS, or Saturday detention as 8 th graders by 5%.

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Schedule #16—Responses to Statutory Requirements

County-district number or vendor ID: 014909

Amendment # (for amendments only):

Statutory Requirement 1: Applicant must describe how it will use funds to implement or enhance a technology lending program to loan students the equipment necessary to access and use electronic instructional materials. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

The funds requested in this proposal will provide Internet access dedicated for the student's use of the Chromebook that will be issued to all incoming 9th grade students. The Mi-Fi's, Verizon's 4G LTE Mobile Hotspots, that will be used are part of an existing contract that Temple ISD has with Verizon for cell and data services for staff. Temple ISD has used Mi-Fi's for staff for the past 3 years. Verizon's Mi-Fi's have proven to be very liable hardware and there is good coverage in the Temple area.

The 120 ninth grade students that been identified as in need of Internet access at home will be issued a Mi-Fi for home use. The breakout of costs is below:

Monthly Cost of Unlimited Wi-Fi Service	Grant Period Nov. '14 - May '16 (in months)	Total Cost Per Student	Number of students served	Total Proposal Cost
\$37.99	19	\$721.81	120	\$86,618.00

Admin Costs (15%): \$12,993.00

Grant Total: **\$99,621.00**

The Mi-Fi has been tested with Chromebooks to ensure that the connectivity works and is stable. In addition, all digital resources have been tested successfully on the Chromebook. Student have an unlimited data plan with the Mi-Fi so there will be no overages or reductions in service.

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Schedule #16—Responses to Statutory Requirements

County-district number or vendor ID: 014909

Amendment # (for amendments only):

Statutory Requirement 2: If the applicant has already purchased, or is also purchasing, lending equipment through other funding sources such as the Instructional Materials Allotment, the applicant must describe how equipment from all funding sources will be used in a cohesive manner to support efforts to ensure students have dedicated access to a technology device. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

The Mi-Fi's in this proposal will be using in conjunction with the ninth grade 1:1 Chromebook initiative. All incoming ninth grade students in Temple ISD will have a Chromebook issued to them for their high school career. These Chromebooks will be used at school and home to access the digital resources that are aligned with the district's curriculum. The chart below outlines the coordination of resources:

Program Component	Funding Source	Annual Cost
1:1 Chromebook Program for Incoming Ninth Graders	TISD General Fund (dedicated to the Student Technology Initiative)	\$225,000
Insurance for Chromebooks	Student (or scholarship)	\$31.00 per device
"Hot Spots" for Apartment Complexes that house large numbers of low income students	Public Service Agency Grant and TISD General Funds	\$31,816 Initial Cost \$5,550 Annual Cost
High School Instructional Technologists	TISD General Funds	\$100,000
Student Initiative Technician	TISD General Funds	\$45,000
Digital Textbooks – all High School Science Resources (see page 27)	IMA Funds	\$39,032
Digital Resources (see page 27)	TISD General Funds	\$50,000
Mi-Fi's for 9 th Grade Students	Tech Lending Grant Funds (this proposal)	\$99,621

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Schedule #17—Responses to TEA Program Requirements

County-district number or vendor ID: 014909

Amendment # (for amendments only):

TEA Program Requirement 1: Applicant must describe how the lending program aligns with existing mission and goals of the public school district or open-enrollment charter school. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

The two overarching goals of Temple ISD are Instruction and Construction. The TRE Election that was passed in the fall of 2013 was designed to extend and sustain the construction goals to include student technology. The hardware that was part of the construction goal is being integrated into the districts instruction goals that include full alignment of district curriculum, the district articulated RTI program, and student learning that focuses on higher level thinking skills.

DISTRICT CURRICULUM: The digital resources that will be available because of the student technology initiative are being incorporated into district curriculum documents through summer training and PLC's.

RTI PROGRAM: Approximately 80% of the district's RTI resources are digital. The addition of the Chromebooks and Mi-Fi's provide student extended learning and practice time.

STUDENT LEARNING: The district's branding document for this initiative includes the Technology Integration Guidelines (see page 8 of this proposal) and a digital Bloom's Taxonomy chart. It is the expectation of principals and senior staff that teachers will use digital resources to enhance and extend learning through higher order thinking skills.

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Schedule #17—Responses to TEA Program Requirements

County-district number or vendor ID: 014909

Amendment # (for amendments only):

TEA Program Requirement 2: Applicant must describe how it will prioritize campuses with the highest need for a technology lending program. Applicant must also describe how it will ensure access to lending equipment and residential access to the Internet among students who have the greatest need. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

NINTH GRADE CHROMEBOOK PROGRAM: The district's ninth grade 1:1 Chromebook initiative provides a Chromebook for ALL incoming ninth grade students. The vast majority of ninth grade students are enrolled at Temple High School (a few students may attend either the disciplinary or academic alternative center at some point). Students will be trained on Chromebook use and how to access the district's digital resources for the 1st two weeks of school. The Chromebooks will be issued during the middle of the 1st grading period. Students will be allowed to keep the same Chromebook throughout their high school career. In addition, the Chromebook becomes the student's property upon successful graduation from the high school. As an added academic incentive, students may take the Chromebook home in the summer once they have earned 11.5 credits, or the end of the sophomore year (if students are earning credits at the appropriate rate). Students will be required to maintain insurance on their Chromebooks while at the high school. If a student has difficulty paying the annual \$31.00 fee, students may apply for a scholarship or sponsorship.

INTERNET ACCESS: A survey of 8th grade students (incoming 9th graders) shows that 25% of students do not have a computer with Internet access at home. Students that live in large dwellings (apartments) that have a large concentration of economically disadvantaged students will be provided apartment "hot spots" where they can go to a community area to get a dedicated, content-filtered Internet connection. The parents of the small number of students who do not have Internet connectivity at home but do not qualify for free/reduced lunch will be contacted by the high school instructional technologists to determine if the parents can provide connectivity at home. If not, there will be a district funded Mi-Fi checkout program available for those students. This proposal targets the remaining 120 students who will have a district provided Chromebook but no Internet access at home. The Mi-Fi's in this proposal will complete the coverage needed for all ninth grade students who will be issued Chromebooks.

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By TEA staff person:

Schedule #17—Responses to TEA Program Requirements (cont.)

County-district number or vendor ID: 014909

Amendment # (for amendments only):

TEA Program Requirement 3: Applicant must describe how the lending program aligns with current curriculum, instruction, and classroom management policies and/or practices on its participating campus(es). Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

In anticipation of the 1:1 Chromebook initiative for ninth graders that is coming in school year 2014-15, the Secondary Education Director, Director of Technology, and Ninth Grade Principal are working closely to align curriculum, instruction, and classroom management.

CURRICULUM: The Secondary Education Director recently worked with the science textbook committee to select new science textbooks. One of the primary considerations for selection was the electronic resources available. The committee selected Sapling Learning's digital textbook series. In addition, all Curriculum and Instruction staff, including Instructional Coaches, received two days of Google Apps training. Instructional Coaches will be working with Instructional Technologists prior to summer training to plan the subject specific summer training for core curriculum teachers. These trainings will also include middle school teachers because the middle schools will be receiving a Chromebook cart for every two core classrooms next year. The subject specific trainings will focus on the integration of digital resources into the district's curriculum documents and the development of lessons, activities, and projects for the first grading periods. Additional planning and development will take place during PLC's once the school year has started.

INSTRUCTION: The incorporation of digital resources and the extension of the school walls will dramatically change how instruction is delivered. The Instructional Technology Specialists are currently working to become Google Certified Training and will continue to provide support and training for teachers on Google Apps. The Curriculum and Instruction team will continue to work closely with the Instructional Technology Team to select and implement instructional strategies that enhance the digital learning environment.

CLASSROOM MANAGEMENT: The following classroom management processes have been developed for Temple High School:

1. Keep your Chromebook in the center of the desk unless otherwise instructed.
2. Only use the Chromebook assigned to you.
3. Don't place any objects on the keyboard of your Chromebook (pen, pencil, clip).
4. Close the lid on the Chromebook when not in use or when so directed by your teacher.
5. If you are asked by the teacher to walk with the Chromebook, close the lid and carry it securely.
6. Follow classroom guidelines and Computer Acceptable Use Procedures at all times.
7. Report any Chromebook problems to your teacher immediately.

In addition, the "School Use" section of the Chromebook Handout addresses classroom use:

1. Chromebooks are intended for use at school each day. In addition to teacher expectations for Chromebook use, school messages, announcements, calendars, and schedules may be accessed using the Chromebook. Students are responsible for bringing their Chromebook to all classes, unless specifically instructed not to do so by their teacher.
2. If students leave their Chromebook at home, they are responsible for getting the course work completed as if they had their Chromebook present.
3. If a student consistently does not bring his/her Chromebook to class, parents will be contacted. (Student Code of Conduct, Expectations for Student Behavior - Be prepared for each class; take appropriate materials and assignments to class).

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TEA Program Requirement 4: Applicant must describe how it is using electronic instructional materials in one or more foundation curriculum subject area(s) for one or more grade level(s). Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

The district currently provides many web based resources for students. In addition, in anticipation of the ninth grade Chromebook initiative, the recent textbook adoption for science includes digital textbooks. The digital resources that are available are listed below:

Subject	Digital Textbook/Resource	Used for:	New or Existing Resource?
Biology	Sapling Learning's Dynamic Biology digital textbook	Recent digital textbook adoption. Dynamic Textbook includes videos, virtual labs, self-checking quizzes, and skill building lessons.	New
Social Studies	ABC Clio Databases	Databases for US Government, US History, World History, and US Geography. ABC Clio includes topic-specific libraries, standards based curriculum, and commentaries.	Existing
Math	Holt textbook online resources	Homework video tutorials and interactive math labs are available in the online resources.	Existing
English/Language Arts	e-Books from Follett's Destiny	ELA teachers are working closely with the campus librarian this summer to select classroom novel sets that will be available on Destiny's eShelf.	New
ESL	Rosetta Stone	Rosetta Stone helps ESL students speak, read, write, and understand English.	Existing
RTI (Science)	Science Starters	Online resources that follow the 5E model. Includes interactive flash cards and labs.	Existing
RTI (ELA, Math, Science, Social Studies)	Study Island	Study Island provides targeted practice on TEKS.	Existing
RTI (Math)	Think Through Math	Think Through Math uses an adaptive curriculum to support remediation and acceleration.	Existing
RTI (Math)	Successmaker	Successmaker combines instruction in fundamental skills with development of higher-order thinking strategies in a customized learning path.	Existing
RTI (ELA)	Read 180	Read 180 targets vocabulary, spelling, writing, and reading skills at the student's skill level.	Existing
Credit Recovery	E2020	Customized self-paced learning. Students take pretests to guide the prescribed learning. Available for all core subjects.	Existing

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Schedule #17—Responses to TEA Program Requirements (cont.)

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TEA Program Requirement 5: Applicant must describe professional development for teachers in the use of electronic instructional material that has already occurred or will occur within the first three months of the grant period (i.e., October 1, 2014–December 31, 2014) to be prepared for the grant implementation. Note: Any professional development that is provided within the grant period must be provided with non-grant funds. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

High school core subject teachers all received two days of Google Apps training in the Spring of 2014 from a Google Certified trainer (contracted through the Texas Computer Educator's Association, TCEA). All teachers received a Chromebook for their use at the training and a cart of 32 Chromebooks for every 2 core subject classrooms. All core teachers also attended either a 30-minute Chromebook Cart Management training or an Instructional Technologist came into the classroom to train students on Chromebook use. Grades 10-12 will use Chromebook carts until the ninth grade 1:1 program brings the ratio to 1:1 for the entire school (4 years). New teachers to the district in school year 2014-15 will receive two days of Google Apps training in September as part of the district's student technology initiative.

In addition, all core teachers will attend two days of curriculum training over the summer that will integrate the digital resources into the district's curriculum. Teachers will have the opportunity to develop digital lesson resources during these trainings.

If this project is funded, all core teachers will be receive a short afternoon training on how students can access and use the Mi-Fi's that they will have for home use.

TEA Program Requirement 6: Applicant must describe how infrastructure is adequate to support students' anticipated use of devices provided through the grant at its participating campus(es). Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

While at school, students will be able to use TISD's 802.11 wireless network. Each classroom has a dedicated access point. In addition, the district will be increasing bandwidth from 500 MB to 1 GB next school year.

While off school grounds, students will be able to use their Mi-Fi for connection. The Mi-Fi device is a Verizon 4G LTE Mobile Hotspot. Coverage maps for Verizon show heavy 4G coverage for the city of Temple. District administrators and support staff have been using Mi-Fi's successfully in the city of Temple (all of TISD is located in the city limits) for 6 years. The district's contract with Verizon provides unlimited data access on the Mi-Fi's.

While Verizon's Mi-Fi's can support up to 10 users, we will restrict the use of the Mi-Fi to the student's Chromebook to help ensure dedicated use for school resources. In addition, the Internet access will be configured on the Mi-Fi (a private network that has already been built between Verizon and Temple ISD) or use the proxy settings built in the Google Apps for Education Admin Console to direct all web traffic through the Lightspeed filter.

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Schedule #17—Responses to TEA Program Requirements (cont.)

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Amendment # (for amendments only):

TEA Program Requirement 7: Applicant must describe a plan for providing Internet access to the homes of students as needed. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

The primary purpose of this proposal is to provide Internet access to students who qualify for the free/reduced lunch program and do not have Internet access at home. The funds in this proposal would address the 120 8th grade students who have been identified as not having Internet access at home, participate in the free/reduced lunch program, and do not live in apartment complexes where the district will be providing dedicated apartment "hot spots" in common areas.

TEA Program Requirement 8: Applicant must describe how technical support is adequate to support students' anticipated use of devices provided through the grant at its participating campus(es). Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

As part of the student technology initiative funded by the Tax Ratification Election, four additional technology department staff members are being hired. One of those positions is a technician dedicated solely to mobile student devices. There will be a central Technology Help Desk established at the high school where students can drop off any equipment that is malfunctioning or needs repair. The district will keep spare Chromebooks for checkout while Chromebooks are out for repair. The district currently keeps spare Mi-Fi devices on hand for any hardware issues that may occur. Mi-Fi's data plans can be swapped to new devices with a short call to Verizon's tech support.

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Schedule #17—Responses to TEA Program Requirements (cont.)

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Amendment # (for amendments only):

TEA Program Requirement 9: Applicant must describe how the grant will be administered on participating campus(es), including a description of how the check-out and check-in process will operate, who will be in charge of the check-out process, especially in cases of competing need, and the process that will be used to maintain the technology lending equipment in proper working condition. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

Chromebooks will be issued to all incoming ninth graders. The check-in and check-out process are listed in the Chromebook Handbook:

1. Chromebooks will be distributed each fall after the required parent and student trainings and meetings. Parents & students must sign and return the Chromebook Agreement before the Chromebook will be issued.
2. SUMMER: Students will be allowed to take their Chromebooks home for the summer if they have earned 11.5 credits by the last day of the school year. Upon return to school the next year, the student will receive the same Chromebook that issued the previous year.
3. WITHDRAWAL: If a student withdraws from Temple ISD, the Chromebook, charger, and case will be returned at the time of withdrawal. Students will be responsible for paying any damages to the equipment, not to exceed the replacement cost of the Chromebook. Failure to return the Chromebook, charger, and case may result in a warrant for arrest on theft charges.

Chromebooks will be checked out through 8th period teachers after two weeks of training at the beginning of school. The two high school Instructional Technologists, the Student Device Technician, and High School Technician will all work the 8th period teachers on the check-out process at the beginning of the year and the check-in process at the end of the year.

The Mi-Fi's will be distributed after funding is awarded and parent and student training is conducted. All eligible students must attend an evening training with their parent or guardian on responsible use of the Mi-Fi. Parents will need to sign an agreement form that includes:

1. Responsible use of the Mi-Fi
2. Basic use and troubleshooting
3. Repair process (High School Help Desk)
4. Steps for reporting loss or damage
5. Check in process

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TEA Program Requirement 10: Applicant must describe how it will account for the technology lending equipment according to local policy, including providing insurance if appropriate. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

The Mi-Fi's that are a part of this proposal will be obtained through the district's current Verizon contract. There is no cost for the Mi-Fi itself, and there is no replacement cost if the Mi-Fi is lost or stolen. In addition, the Mi-Fi's are on an unlimited data plan, so there will be no overages on data use. The Chromebooks for the 1:1 ninth grade initiative will be purchased with district funds. Students must pay an annual insurance cost fee of \$31.00 in order to be able to take the Chromebook home. The insurance is through Worth Ave. Group. The insurance covers accidental damage, cracked screens, liquid submersion, fire, flood, natural disasters, power surge by lightning, and theft.

LOCAL POLICY (CQ):

Access to the District's technology resources, including the Internet, shall be made available to students and employees primarily for instructional and administrative purposes and in accordance with administrative regulations. The use of the technology resources shall not be for personal gain or political influence.

TEA Program Requirement 11: Applicants must describe the development and implementation of a *Technology Lending Agreement* to be signed by parents or guardians of the students and by the student. The agreement must address responsible use and care of the equipment, responsible use of the district's digital resources, and responsible use of the Internet. The agreement may incorporate an existing *Responsible Use Policy* by reference. The Technology Lending Agreement must verify that students receiving Internet access at home have a demonstrated grade level mastery of the Digital Citizenship strand of the Technology Applications Texas Essential Knowledge and Skills (TEKS). Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

The Technology Lending Agreement that applies specifically to the grant equipment, Mi-Fi's will be part of the Chromebook Handbook that has been developed for 9th grade students participating in the 1:1 Chromebook program. A summary of the handbook is found in the Student Chromebook Pledge (see list below). All students will receive training (and be tested on) digital citizenship and responsible use during 8th period classes for the first 2 weeks of school, prior to the issuing of the Chromebooks for home use.

1. I will take care of my Chromebook.
2. I will never leave the Chromebook unattended.
3. I will never loan out my Chromebook to others.
4. I will know where my Chromebook is at all times.
5. I will charge my Chromebook's battery daily.
6. I will be responsible for any damage caused by food or drink to my Chromebook.
7. I will not disassemble any part of my Chromebook or attempt any repairs.
8. I will protect my Chromebook by only carrying it in the TISD-issued case
9. I understand that my Chromebook is for educational use.
10. I will not deface my Chromebook (no stickers, writing, engraving, etc.)
11. I will only use school-appropriate decorations (such as stickers, markers, etc.) on my Chromebook case.
12. I understand that my Chromebook is subject to inspection at any time without notice and remains the property of the Temple ISD until released to me at graduation.
13. I will file a police report in case of theft, vandalism, and other acts covered by insurance.
14. I will be responsible for all damage or loss caused by neglect or abuse.
15. I agree to return the District Chromebook, case and power cords in good working condition at required check-ins (i.e., withdrawal from school, summer).
16. I understand that my use of the Chromebook is subject to all applicable District policies and regulations, the Student Handbook, Student Code of Conduct, and any individual campus procedures both during the school day and outside the school day.

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